

WHAT IS CLAIMED IS:

1. A cuff-block for a non-invasive finger arterial blood pressure monitor for measurement of a finger arterial blood pressure, comprising:

a cuff for local pressurization to be attached over a finger artery located at a proximal finger portion or a medial finger portion of a measured finger; and

a cuff-fixing member for holding said cuff and to be attached to said measured finger in such a manner that it is supported to said measured finger with some local supports.

2. A cuff-block for a finger arterial blood pressure monitor as claimed in claim 1, wherein said cuff-fixing member is an annular form, is comprised of a holding portion of said cuff and is supported on said measured finger by at least three points of local supports including the contact of said cuff over said artery.

3. A cuff-block for a finger arterial blood pressure monitor as claimed in claim 1, wherein said cuff-fixing member is an arcuate form, is comprised of a holding portion of said cuff and is supported on said measured finger by at least two points of local supports including the contact of said cuff over said artery.

4. A cuff-block for a finger arterial blood pressure monitor as claimed in claim 1, wherein said cuff-fixing member is

comprised of a cuff-holding portion, two forked supporting portions each extended from said cuff-holding portion, a belt-like portion formed by integrating free ends of said forked supporting portions, and a ratchet mechanism provided in connection with a free end portion of said belt-like portion and an outer surface of said cuff-holding portion.

5. A cuff-block for a finger arterial blood pressure monitor as claimed in claim 4, wherein said ratchet mechanism is comprised of a saw-tooth portion formed on an outer surface of said free end portion of said belt-like portion and a stopper formed on the outer surface of said cuff-holding portion.

6. A cuff-block for a finger arterial blood pressure monitor as claimed in claim 5, wherein said saw-tooth portion is comprised of a plurality of concave and convex portions extended parallel to one another in a width direction of said free end portion of said belt-like portion, and said stopper is comprised of a wire and holding portions for fixedly holding both end of said wire, said wire capable of being engaged with any one of said concave portions.

7. A cuff-block for a finger arterial blood pressure monitor as claimed in claim 1, wherein said cuff-fixing member is made of a plastic mold product or a metal mold product.